

BELZONA REBUILDS AND PROTECTS A KORT NOZZLE

ID: 750



PROBLEM

Erosion-Corrosion of inner circumference of kort nozzles.

APPLICATION SITUATION

Kort nozzles of large self propelled marine log loader

APPLICATION METHOD

Application was carried out in accordance with Belzona Know-How System Leaflets SOS-1 & SOS-2.

BELZONA FACTS

The application shows the vessel in drydock for its three year overhaul. Pictures show how well the Belzona coating has protected the nozzles from excessive erosion-corrosion over this period.

INDUSTRY

Marine

LOCATION

MV HAIDA MONARCH - Vancouver, BC, Canada

APPLICATION DATE

1996

PRODUCTS

Belzona 1311 (Ceramic R Metal)
Belzona 1341 (Supermetalgilde)

SUBSTRATE

Mild Steel

PHOTOS

1. View of port side nozzle showing erosion pattern after three years service.
2. View of starboard side nozzle after three years of service.
3. Re-application of Belzona 1341 to complete nozzle after welding had been completed to close various cracks.

For more examples of Belzona Know-How in Action, please visit khia.belzona.com

Belzona products are manufactured under an ISO 9001 Registered Quality Management System.

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